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|--|------------------------|---|
| ELECTION AND POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM | Application Number | 10/594,349 |
| | Filing Date | 3 March 2004 (Int'l Date) |
| | First Named Inventor | Masato Miyake |
| | Title | COMPOSITION AND METHOD FOR INCREASING EFFICIENCY OF INTRODUCTION OF TARGET SUBSTANCE INTO CELL |
| | Art Unit | |
| | Examiner Name | |
| | Attorney Docket Number | 690121.410USPC |

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners at Seed IP Law Group PLLC, Customer Number: **00500**

OR

☐ Practitioner(s) named below:

| Name | Registration Number |
|------|---------------------|
| | |
| | |

as my/our attorney(s) or agent(s) to prosecute the application identified above (and any continuation/divisional applications therefrom), and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number.

OR

☐ The address associated with Customer Number:

OR

| | | | | | |
|--|--|-------|--|-----|--|
| <input type="checkbox"/> Firm or Individual Name | | | | | |
| Address | | | | | |
| Address | | | | | |
| City | | State | | ZIP | |
| Country | | | | | |
| Telephone | | Email | | | |

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☒ As assignee of record of the entire interest I/we hereby elect, under 37 CFR 3.71, to prosecute the application to the exclusion of the inventor(s).

SIGNATURE of Applicant or Assignee of Record

| | | | |
|------------------------------|--|------|----------------|
| Signature | <i>Shigeru Iino</i> | Date | March 29, 2007 |
| Name | Shigeru Iino | | |
| Title and Company (Assignee) | Director, Intellectual Property Department National Institute of Advanced Industrial Science and Technology | | |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of _____ forms are submitted.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Masato Miyake et al.

Application No./Patent No.: 10/594,349 Filed/Issue Date: 3 March 2004 (Int'l Date)

Entitled: COMPOSITION AND METHOD FOR INCREASING EFFICIENCY OF INTRODUCTION OF TARGET SUBSTANCE INTO CELL

National Institute of Advanced Industrial Science and Technology a corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is 95 %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above.
The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or a true copy of the original assignment is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Shigeru Iino
Signature

March 29, 2007
Date

Shigeru Iino
Typed or printed name

Director, Intellectual Property Department
Title

ASSIGNMENT

WHEREAS, we, Masato Miyake, Tomohiro Yoshikawa, Eiichiro Uchimura and Jun Miyake (hereinafter referred to as ASSIGNORS), all having the mailing address of c/o AIST Kansai, Amagasaki Site, 11-46, Nakoji 3-chome, Amagasaki-shi, Hyogo, Japan 661-0974, are the joint inventors of an invention entitled "COMPOSITION AND METHOD FOR INCREASING EFFICIENCY OF INTRODUCTION OF TARGET SUBSTANCE INTO CELL," as described and claimed in the specification for which an application for United States letters patent was filed and assigned Application No. 10/594,349. This application is a national stage application filed under 35 U.S.C. 371 of International Application No. PCT/JP2004/02696, accorded an International Filing Date of 3 March 2004;

WHEREAS, National Institute of Advanced Industrial Science and Technology, having a usual place of business at 1-3-1, Kasumigaseki, Chiyoda-ku, Tokyo, Japan 100-8921, and CytoPathfinder, Inc., having a usual place of business at Kiba KI Bldg. 4F 6-4-2 Kiba, Koto-ku, Tokyo 135-0042 Japan (hereinafter referred to as ASSIGNEES), are desirous of acquiring right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States according to the following allocations:

| | |
|--|------------|
| National Institute of Advanced Industrial Science and Technology | 95 percent |
| CytoPathfinder, Inc. | 5 percent |

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and, in any and all divisions, reissues and continuations thereof, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States letters patent on said invention, for

litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

APR - 10 , 2007

Date



Masato Miyake

I certify that I know or have satisfactory evidence that Masato Miyake signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date APR - 10 , 2007

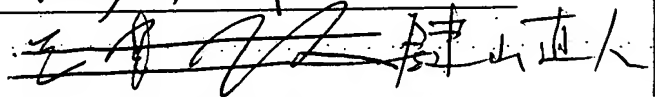
(Type or Print)

Naoto Kagiya

(Type or Print Name of Witness)

Signed at

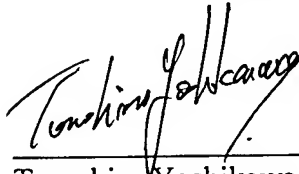
Tokyo, Japan



(Signature of Witness)

APR - 10 , 2007

Date



Tomohiro Yoshikawa

I certify that I know or have satisfactory evidence that Tomohiro Yoshikawa signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date APR - 10 , 2007

(Type or Print)

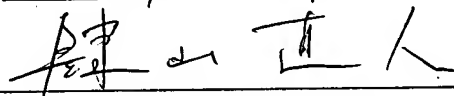
~~Masato Miyake~~

(Type or Print Name of Witness)

Naoto Kagiya

Signed at

Tokyo, Japan



(Signature of Witness)

2007.4.26
Date

Eiichiro Uchimura
Eiichiro Uchimura

I certify that I know or have satisfactory evidence that Eiichiro Uchimura signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date 26/4/2007
(Type or Print)
Naoto Kagiya
(Type or Print Name of Witness)

Signed at Tokyo Japan
[Signature]
(Signature of Witness)

2007.04.22
Date

Jun Miyake
Jun Miyake

I certify that I know or have satisfactory evidence that Jun Miyake signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date 22/4/2007
(Type or Print)
Naoto Kagiya
(Type or Print Name of Witness)

Signed at Tokyo Japan
[Signature]
(Signature of Witness)

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| | Examiner Name | |
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|--|--|-------|--|-----|--|
| <input type="checkbox"/> Firm or Individual Name | | | | | |
| Address | | | | | |
| Address | | | | | |
| City | | State | | ZIP | |
| Country | | | | | |
| Telephone | | Email | | | |

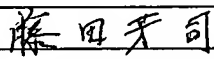
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SIGNATURE of Applicant or Assignee of Record

| | | | |
|------------------------------|---|------|-----------------------|
| Signature |  | Date | APR - 10, 2007 |
| Name | Yoshiji Fujita | | |
| Title and Company (Assignee) | President & CEO CytoPathfinder, Inc. | | |

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Application No./Patent No.: 10/594,349

Filed/Issue Date: 3 March 2004 (Int'l Date)

Entitled: COMPOSITION AND METHOD FOR INCREASING EFFICIENCY OF
INTRODUCTION OF TARGET SUBSTANCE INTO CELL

CytoPathfinder, Inc.

a

corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership,
university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is 5 %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above.
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302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

藤田 芳司

Signature

APR - 10, 2007

Date

Yoshiji Fujita

Typed or printed Name

President & CEO

Title

ASSIGNMENT

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Masato Miyake

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Date APR - 10 , 2007

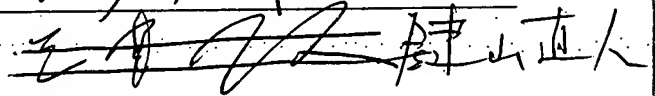
(Type or Print)

Naoto Kagiya

(Type or Print Name of Witness)

Signed at

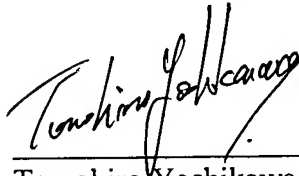
Tokyo, Japan



(Signature of Witness)

APR - 10 , 2007

Date



Tomohiro Yoshikawa



I certify that I know or have satisfactory evidence that Tomohiro Yoshikawa signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date APR - 10 , 2007

(Type or Print)

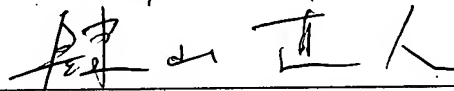
~~Masato Miyake~~

(Type or Print Name of Witness)

Naoto Kagiya

Signed at

Tokyo, Japan



(Signature of Witness)

2007.4.26

Date

Eiichiro Uchimura

Eiichiro Uchimura

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Date 26/4/2007
(Type or Print)

Naoto Kagiya
(Type or Print Name of Witness)

Signed at Tokyo Japan

[Signature]
(Signature of Witness)

2007.04.22
Date

[Signature]
Jun Miyake

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[Signature]
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